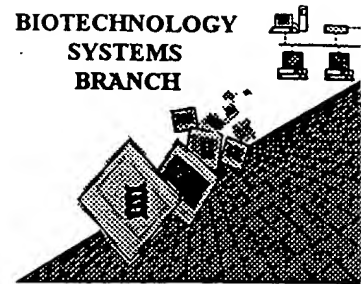


BrumDox

RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number:

09/176,432

Art Unit / Team No. :

1642

Date Processed by STIC:

5/9/2000

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TECH CENTER 1600/2900

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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/171,432A

DATE: 11/09/2008 00:29:00
TIME: 02:20:31

INPUT SET: S36059.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

#15

SEQUENCE LISTING

ENTERED

1
2
3 (1) General Information:
4
5 (i) APPLICANT: Fields, Howard A.
6 Khudyakov, Yury E.
7
8 (ii) TITLE OF INVENTION: Antigenically Reactive Regions of the
9 Hepatitis A Virus Polyprotein
10
11 (iii) NUMBER OF SEQUENCES: 88
12
13 (iv) CORRESPONDENCE ADDRESS:
14 (A) ADDRESSEE: Kilpatrick Stockton LLP
15 (B) STREET: 3424 Peachtree Road, N.E.
16 (C) CITY: Atlanta
17 (D) STATE: Georgia
18 (E) COUNTRY: USA
19 (F) ZIP: 30326
20
21 (v) COMPUTER READABLE FORM:
22 (A) MEDIUM TYPE: Floppy disk
23 (B) COMPUTER: IBM PC compatible
24 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
25 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
26
27 (vi) CURRENT APPLICATION DATA:
28 (A) APPLICATION NUMBER: US 09/171,432
29 (B) FILING DATE: 23-NOV-1998
30 (C) CLASSIFICATION:
31
32 (viii) ATTORNEY/AGENT INFORMATION:
33 (A) NAME: Greene, Jamie L.
34 (B) REGISTRATION NUMBER: 32,467
35 (C) REFERENCE/DOCKET NUMBER: 03063-0231US
36
37 (ix) TELECOMMUNICATION INFORMATION:
38 (A) TELEPHONE: (404) 949-2400
39 (B) TELEFAX: (404) 949-2499
40
41
42 (2) INFORMATION FOR SEQ ID NO:1:
43
44 (i) SEQUENCE CHARACTERISTICS:
45 (A) LENGTH: 20 amino acids
46 (B) TYPE: amino acid

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47 (C) STRANDEDNESS: single
48 (D) TOPOLOGY: linear
49
50 (ii) MOLECULE TYPE: peptide
51
52 (iii) HYPOTHETICAL: NO
53
54 (iv) ANTI-SENSE: NO
55
56 (v) FRAGMENT TYPE: internal
57
58
59 (ix) FEATURE:
60 (A) NAME/KEY: Peptide
61 (B) LOCATION: 1..20
62 (D) OTHER INFORMATION: /label= YK-1206
63
64
65 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
66
67 Gly Leu Asp His Ile Leu Ser Leu Ala Asp Ile Glu Glu Glu Gln Met
68 1 5 10 15
69
70 Ile Gln Ser Val
71 20
72
73 (2) INFORMATION FOR SEQ ID NO:2:
74
75 (i) SEQUENCE CHARACTERISTICS:
76 (A) LENGTH: 20 amino acids
77 (B) TYPE: amino acid
78 (C) STRANDEDNESS: single
79 (D) TOPOLOGY: linear
80
81 (ii) MOLECULE TYPE: peptide
82
83 (iii) HYPOTHETICAL: NO
84
85 (iv) ANTI-SENSE: NO
86
87 (v) FRAGMENT TYPE: internal
88
89
90 (ix) FEATURE:
91 (A) NAME/KEY: Peptide
92 (B) LOCATION: 1..20
93 (D) OTHER INFORMATION: /label= YK-1208
94
95
96 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
97
98 Asp Arg Thr Ala Val Thr Gly Ala Ser Tyr Phe Thr Ser Val Asp Gln
99 1 5 10 15

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100
101 Ser Ser Val His
102 20
103
104 (2) INFORMATION FOR SEQ ID NO:3:
105
106 (i) SEQUENCE CHARACTERISTICS:
107 (A) LENGTH: 20 amino acids
108 (B) TYPE: amino acid
109 (C) STRANDEDNESS: single
110 (D) TOPOLOGY: linear
111
112 (ii) MOLECULE TYPE: peptide
113
114 (iii) HYPOTHETICAL: NO
115
116 (iv) ANTI-SENSE: NO
117
118 (v) FRAGMENT TYPE: internal
119
120
121 (ix) FEATURE:
122 (A) NAME/KEY: Peptide
123 (B) LOCATION: 1..20
124 (D) OTHER INFORMATION: /label= YK-1210
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126
127 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
128
129 Glu Val Gly Ser His Gln Val Glu Pro Leu Arg Thr Ser Val Asp Lys
130 1 5 10 15
131
132 Pro Gly Ser Lys
133 20
134
135 (2) INFORMATION FOR SEQ ID NO:4:
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137 (i) SEQUENCE CHARACTERISTICS:
138 (A) LENGTH: 20 amino acids
139 (B) TYPE: amino acid
140 (C) STRANDEDNESS: single
141 (D) TOPOLOGY: linear
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143 (ii) MOLECULE TYPE: peptide
144
145 (iii) HYPOTHETICAL: NO
146
147 (iv) ANTI-SENSE: NO
148
149 (v) FRAGMENT TYPE: internal
150
151
152 (ix) FEATURE:

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/171,432ADATE: 11/09/2000
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153 (A) NAME/KEY: Peptide
154 (B) LOCATION: 1..20
155 (D) OTHER INFORMATION: /label= YK-1211
156
157
158 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:
159
160 Glu Pro Leu Arg Thr Ser Val Asp Lys Pro Gly Ser Lys Lys Thr Gln
161 1 5 10 15
162
163 Gly Glu Lys Phe
164 20
165
166 (2) INFORMATION FOR SEQ ID NO:5:
167
168 (i) SEQUENCE CHARACTERISTICS:
169 (A) LENGTH: 20 amino acids
170 (B) TYPE: amino acid
171 (C) STRANDEDNESS: single
172 (D) TOPOLOGY: linear
173
174 (ii) MOLECULE TYPE: peptide
175
176 (iii) HYPOTHETICAL: NO
177
178 (iv) ANTI-SENSE: NO
179
180 (v) FRAGMENT TYPE: internal
181
182
183 (ix) FEATURE:
184 (A) NAME/KEY: Peptide
185 (B) LOCATION: 1..20
186 (D) OTHER INFORMATION: /label= YK-1212
187
188
189 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:
190
191 Asp Lys Pro Gly Ser Lys Lys Thr Gln Gly Glu Lys Phe Phe Leu Ile
192 1 5 10 15
193
194 His Ser Ala Asp
195 20
196
197 (2) INFORMATION FOR SEQ ID NO:6:
198
199 (i) SEQUENCE CHARACTERISTICS:
200 (A) LENGTH: 20 amino acids
201 (B) TYPE: amino acid
202 (C) STRANDEDNESS: single
203 (D) TOPOLOGY: linear
204
205 (ii) MOLECULE TYPE: peptide

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206
207 (iii) HYPOTHETICAL: NO
208
209 (iv) ANTI-SENSE: NO
210
211 (v) FRAGMENT TYPE: internal
212
213
214 (ix) FEATURE:
215 (A) NAME/KEY: Peptide
216 (B) LOCATION: 1..20
217 (D) OTHER INFORMATION: /label= YK-1215
218
219
220 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:
221
222 Leu Tyr Asn Glu Gln Phe Ala Val Gln Gly Leu Leu Arg Tyr His Thr
223 1 5 10 15
224
225 Tyr Ala Arg Phe
226 20
227
228 (2) INFORMATION FOR SEQ ID NO:7:
229
230 (i) SEQUENCE CHARACTERISTICS:
231 (A) LENGTH: 20 amino acids
232 (B) TYPE: amino acid
233 (C) STRANDEDNESS: single
234 (D) TOPOLOGY: linear
235
236 (ii) MOLECULE TYPE: peptide
237
238 (iii) HYPOTHETICAL: NO
239
240 (iv) ANTI-SENSE: NO
241
242 (v) FRAGMENT TYPE: internal
243
244
245 (ix) FEATURE:
246 (A) NAME/KEY: Peptide
247 (B) LOCATION: 1..20
248 (D) OTHER INFORMATION: /label= YK-1216
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250
251 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:
252
253 His Thr Tyr Ala Arg Phe Gly Ile Glu Ile Gln Val Gln Ile Asn Pro
254 1 5 10 15
255
256 Thr Pro Phe Gln
257 20
258

PAGE: 1

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/09/171,432A

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